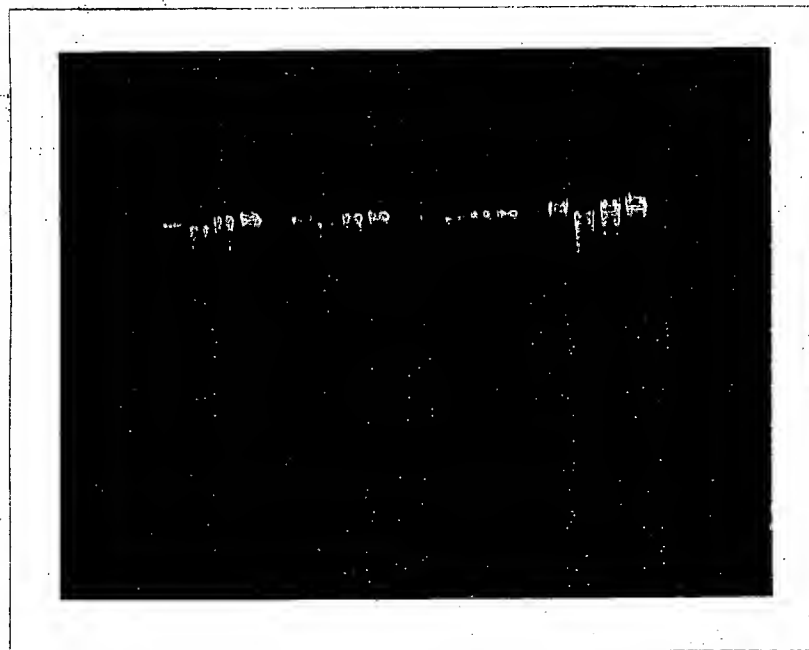




Attorney Docket No. 02108.0001U2
PstI Digestion Patterns



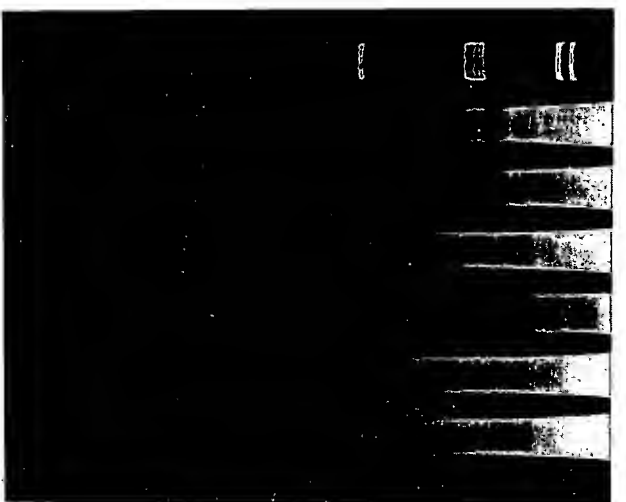


Fig. 1. Five different (3 to 7) *Pst*I restriction endonuclease patterns obtained from the 37 *M. bovis* strains tested. Tracks 1, Lambda digested DNA; 2, reference strain PG45; 3, strain 2036; 4, strain 3876; 5, strain 2088; 6, strain 3339; 7, strain 4568.

Attorney Docket No. 02108.0001U2
Page 309 from Poumarat et al.

Table 2
Classification of the 37 *M. bovis* strains according to their restriction enzyme cleavage patterns obtained with *Sma*I, *Pst*I, *Bam*HI

Genomic group number	Restriction enzyme cleavage patterns			<i>M. bovis</i> strains numbers
	<i>Sma</i> I	<i>Pst</i> I	<i>Bam</i> HI	
1	1	1	1	<i>n</i> = 14: PG45, 1067, 2008, 2012, 2021, 2036, 2037, 2064, 2163, 2193, 2480, 3322, 3668, 3882
2	1	2	1	<i>n</i> = 2: 3279, 3919
3	1	3	2	<i>n</i> = 4: 2088, 2283, 2317, 4906
4	2	2	3	<i>n</i> = 5: 2025, 2028, 2171, 2234, 2259
5	2	1	4	<i>n</i> = 2: 4904, 4964
6	2	5	3	<i>n</i> = 2: 3731, 4568
7	3	1	4	<i>n</i> = 2: 4277, 4785
8	2	1	3	<i>n</i> = 1: 5113
9	2	4	3	<i>n</i> = 1: 2011
10	2	4	5	<i>n</i> = 1: 3339
11	3	1	3	<i>n</i> = 1: 2049
12	3	2	3	<i>n</i> = 1: 3876
13	x	4	4	<i>n</i> = 1: 3478